

NOTE: The following was generated from handwritten field notes for Field Activity Number (FAN) 12LGC02. The primary purpose of the this FAN was GPS ground control for a post-Hurricane Isaac lidar survey; surface sediment grab samples were collected on the afternoon of September 7 as time permitted.

**9/7/2012**

**Sediment Sampling and GPS Wheel Profiles**

-see Kinematic log for GPS details

-12 surface sediment samples were taken across the entire island platform, extending from the gulf side to the sound side. Samples are labeled using the original sample site designation of G16, and given a following letter to designate sample location. The sediment sample at site G16 was labeled just that, G16. Subsequent sites along the transect were labeled G16B-G16L, respectively. The position of each sample site was recorded using a hand-held GPS unit.

-A cross-island GPS profile was also surveyed along this transect. An Ashtech Z-Extreme Receiver and Thales Choke Ring Antenna mounted on the mast and wheel were used to complete the survey.